

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/576,633

Source: IFWP

Date Processed by STIC: 5/1/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 05/01/2006

PATENT APPLICATION: US/10/576,633

TIME: 09:51:45

Input Set : A:\3265.1010-004seqlist.txt

Output Set: N:\CRF4\05012006\J576633.raw

```

4 <110> APPLICANT: Sebastian, Shite
5     Colpas, Gerard J.
6     Ellis-Busby, Diane L.
7     Havard, Jennifer M.
8     Sanders, Mitchell C.
10 <120> TITLE OF INVENTION: Method, Peptides and Biosensors Useful
11     for Detecting a Broad Spectrum of Bacteria
14 <130> FILE REFERENCE: 3265.1010-004
C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/576,633
C--> 16 <141> CURRENT FILING DATE: 2006-04-21
16 <150> PRIOR APPLICATION NUMBER: PCT/US2004/036600
17 <151> PRIOR FILING DATE: 2004-11-03
19 <150> PRIOR APPLICATION NUMBER: 60/578,811
20 <151> PRIOR FILING DATE: 2004-06-09
22 <150> PRIOR APPLICATION NUMBER: 60/516,692
23 <151> PRIOR FILING DATE: 2003-11-03
25 <160> NUMBER OF SEQ ID NOS: 5
27 <170> SOFTWARE: FastSEQ for Windows Version 4.0
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 13
31 <212> TYPE: PRT
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Synthetic peptide sequence
37 <400> SEQUENCE: 1
38 Glu Ala Ala Gly Ala Met Phe Leu Glu Ala Ile Pro Lys
39 1           5           10
42 <210> SEQ ID NO: 2
43 <211> LENGTH: 15
44 <212> TYPE: PRT
45 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Synthetic peptide sequence
50 <400> SEQUENCE: 2
51 Glu Gly Ala Met Phe Leu Glu Ala Ile Pro Met Ser Ile Pro Lys
52 1           5           10           15
55 <210> SEQ ID NO: 3
56 <211> LENGTH: 23
57 <212> TYPE: PRT
58 <213> ORGANISM: Homo sapiens
60 <400> SEQUENCE: 3
61 Lys Gly Thr Glu Ala Ala Gly Ala Met Phe Leu Glu Ala Ile Pro Met
62 1           5           10           15

```

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63 Ser Ile Pro Pro Glu Val Lys

64 20

67 &lt;210&gt; SEQ ID NO: 4

68 &lt;211&gt; LENGTH: 15

69 &lt;212&gt; TYPE: PRT

70 &lt;213&gt; ORGANISM: Artificial Sequence

72 &lt;220&gt; FEATURE:

73 &lt;223&gt; OTHER INFORMATION: Synthetic peptide sequence

75 &lt;400&gt; SEQUENCE: 4

76 Gly Ala Met Phe Leu Glu Ala Ile Pro Met Ser Ile Pro Pro Glu

77 1 5 10 15

80 &lt;210&gt; SEQ ID NO: 5

81 &lt;211&gt; LENGTH: 22

82 &lt;212&gt; TYPE: PRT

83 &lt;213&gt; ORGANISM: Artificial Sequence

85 &lt;220&gt; FEATURE:

86 &lt;223&gt; OTHER INFORMATION: Synthetic peptide sequence

88 &lt;400&gt; SEQUENCE: 5

89 Cys Gly Ala Met Phe Leu Glu Ala Ile Pro Met Ser Ile Pro Ala Ala

90 1 5 10 15

91 Ala His His His His His

92 20

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/576,633

DATE: 05/01/2006

TIME: 09:51:46

Input Set : A:\3265.1010-004seqlist.txt

Output Set: N:\CRF4\05012006\J576633.raw

L:16 M:270 C: Current Application Number differs, Replaced Current Application No

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date